Docket #: 442-010527-US (PAR) S/N: 09/935,119 Title: "VIDEO CODING...." Inventor(s): Kerem Caglar Page 1 of 16 "Replacement Sheet" Input Video **Output Video Waveform Decoder** Waveform Coder **Entropy Coder Entropy Decoder Source Coder** Source Decoder Channel | **Transport Decoder** Transport Coder

Fig. 1 (PRIOR ART)

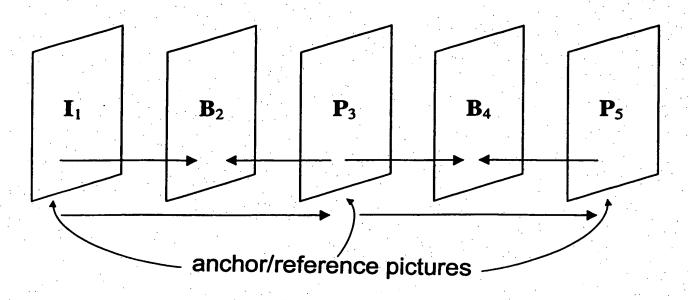


Fig. 2 (PRIOR ART)

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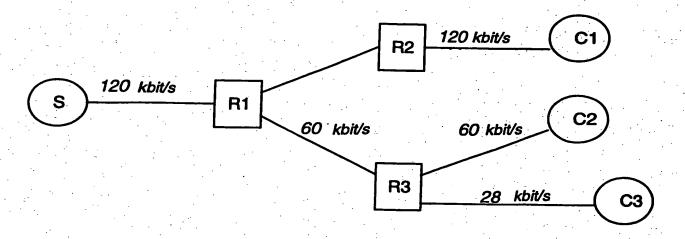


Fig. 3 (PRIOR ART)

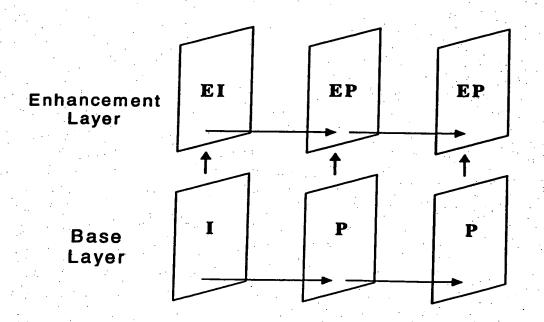


Fig. 4 (PRIOR ART)

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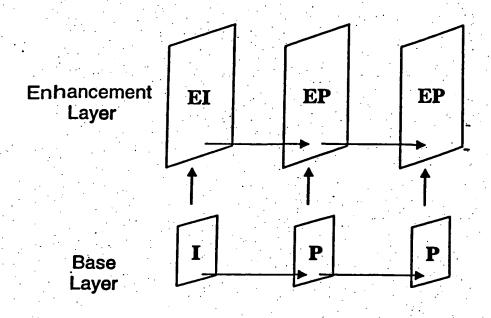


Fig. 5 (PRIOR ART)

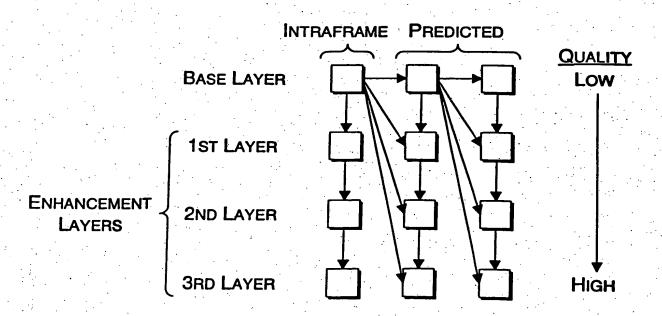


Fig. 6 (PRIOR ART)

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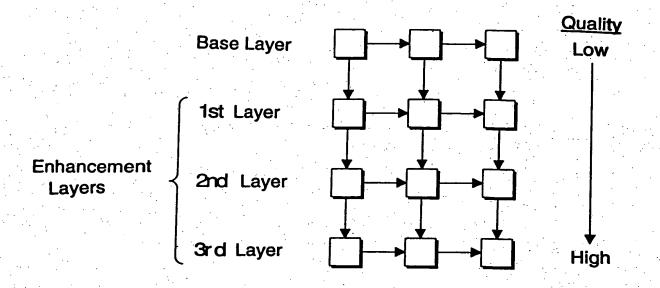


Fig. 7 (PRIOR ART)

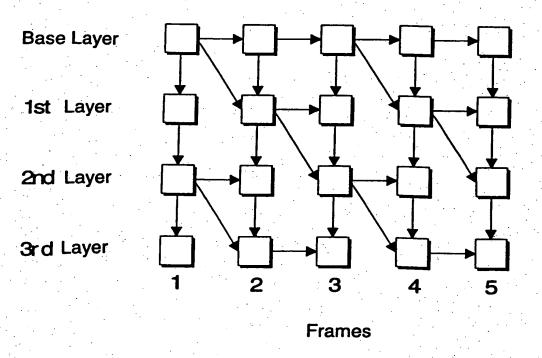


Fig. 8 (PRIOR ART)

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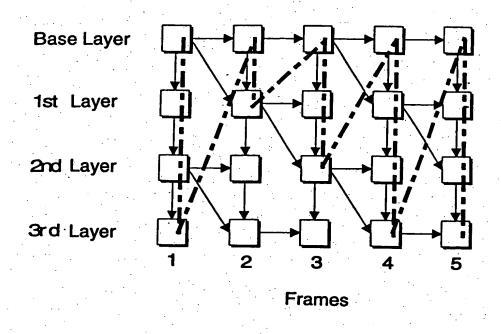


Fig. 9 (PRIOR ART)

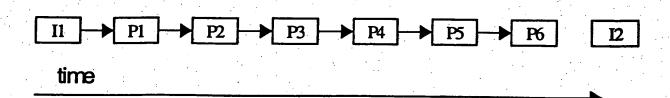


Fig. 10 (PRIOR ART)

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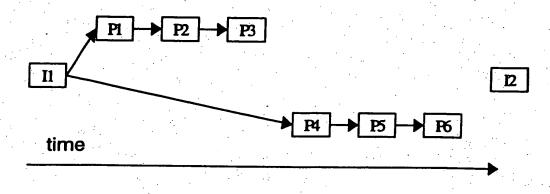


Fig. 11 (PRIOR ART)

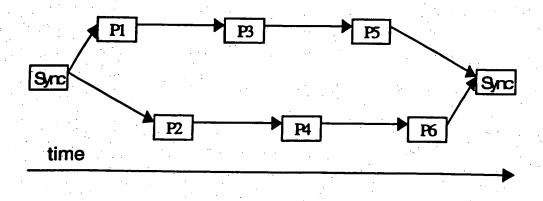


Fig. 12 (PRIOR ART)

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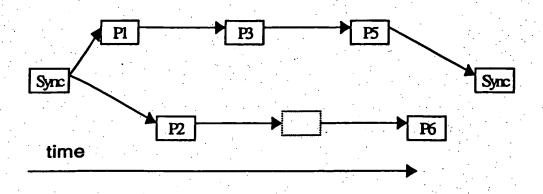


Fig. 13 (PRIOR ART)

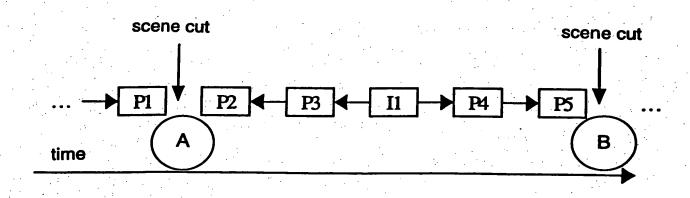


Fig. 14 (PRIOR ART)

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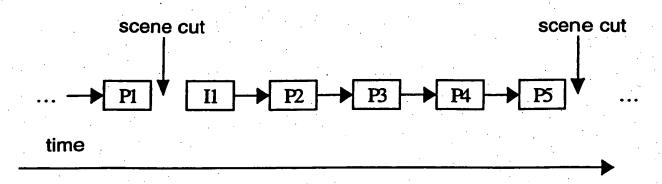


Fig. 15 (PRIOR ART)

<u>10</u>

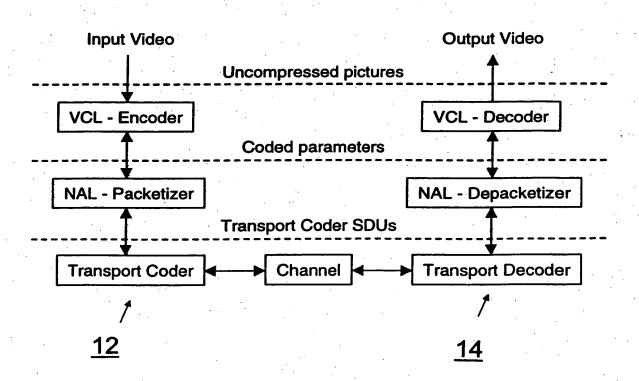


Fig. 16 (PRIOR ART)

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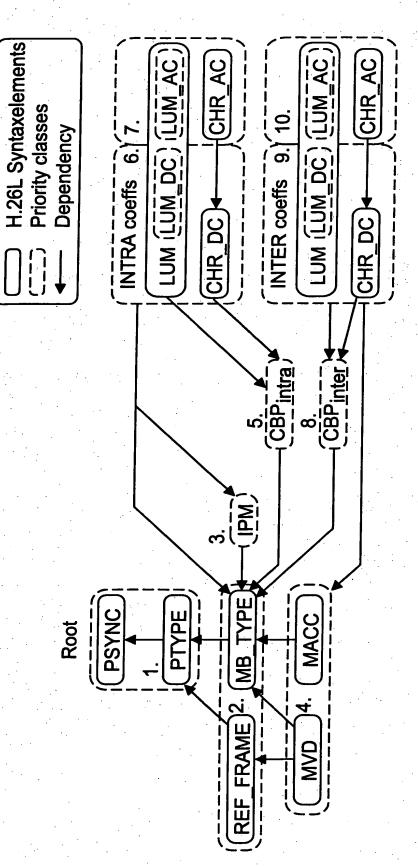


Fig. 17 (PRIOR ART)

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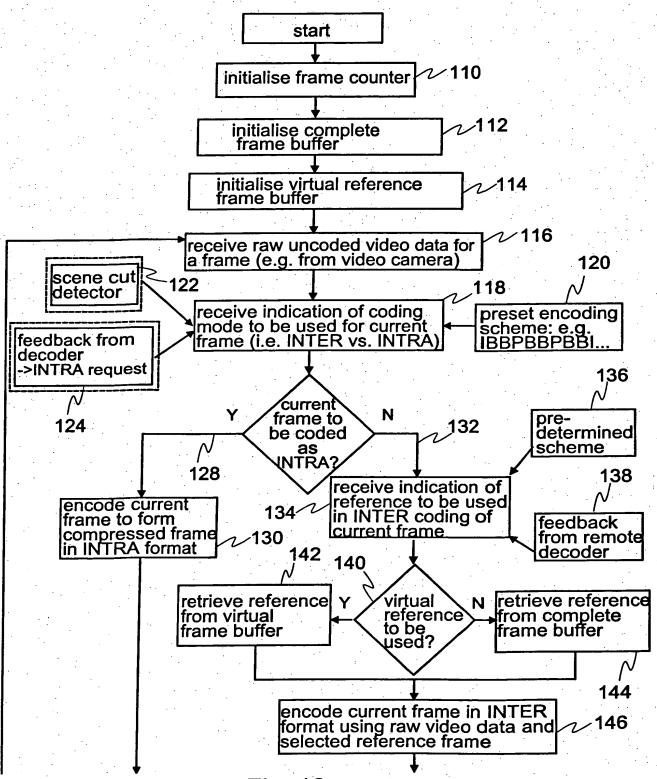


Fig. 18a

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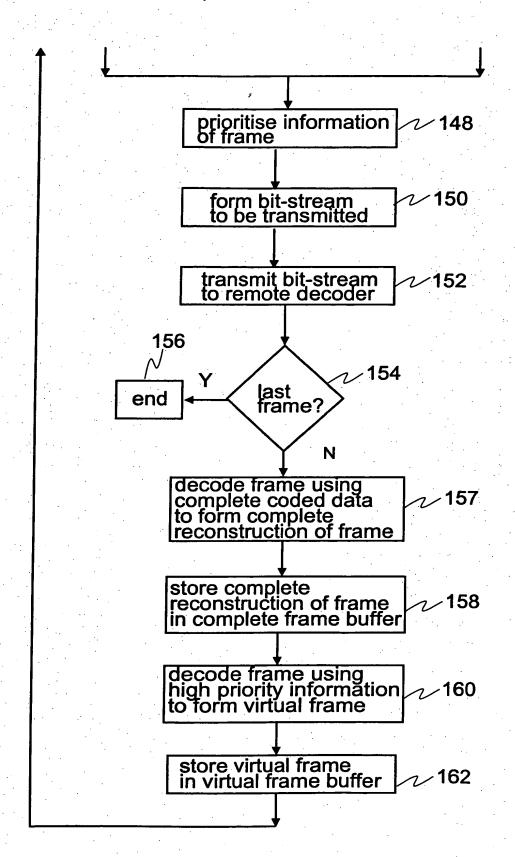


Fig. 18b

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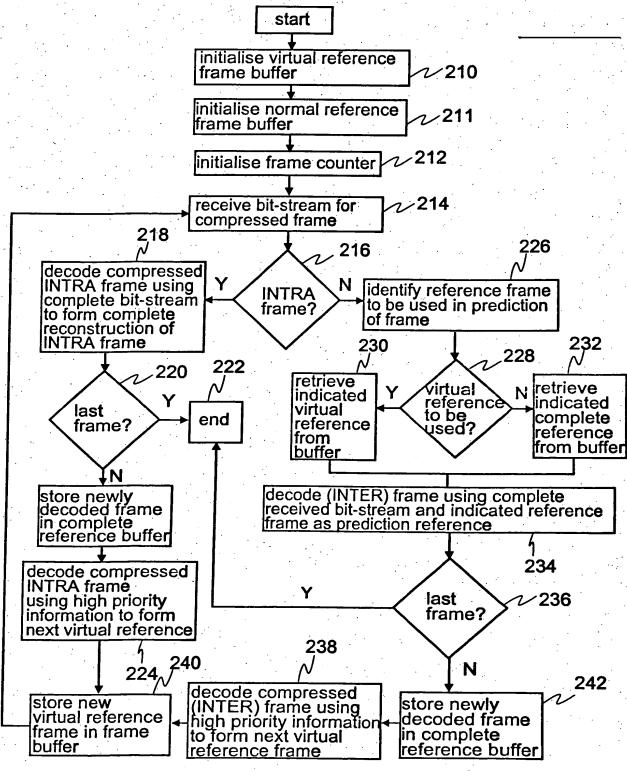
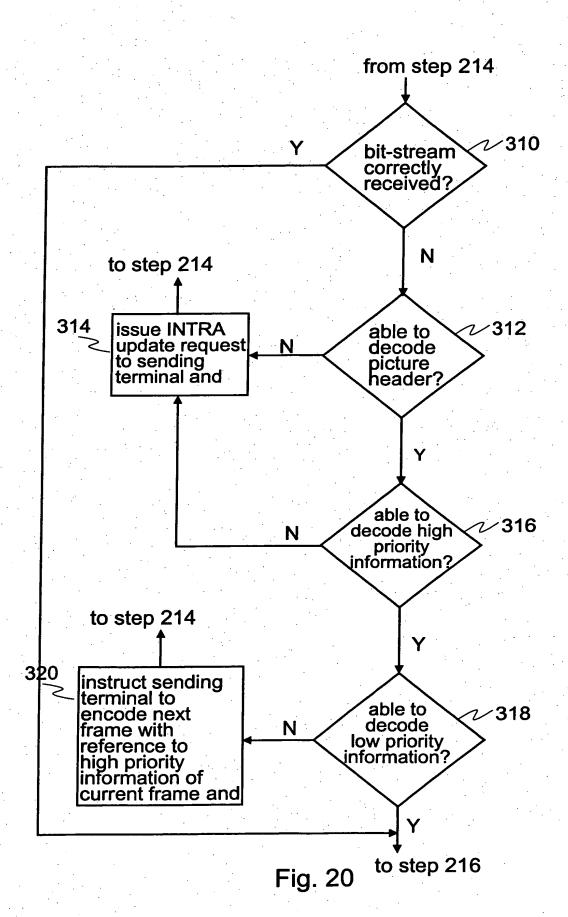


Fig. 19

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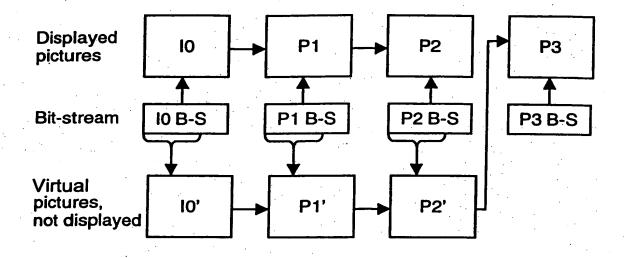


Fig. 21

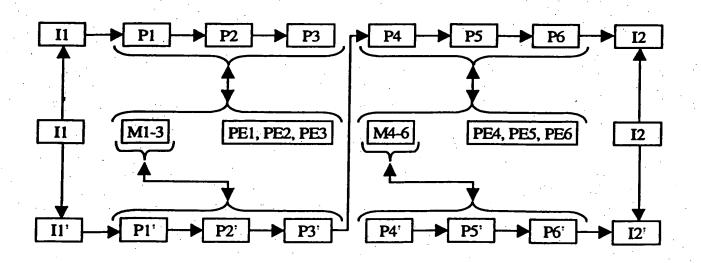
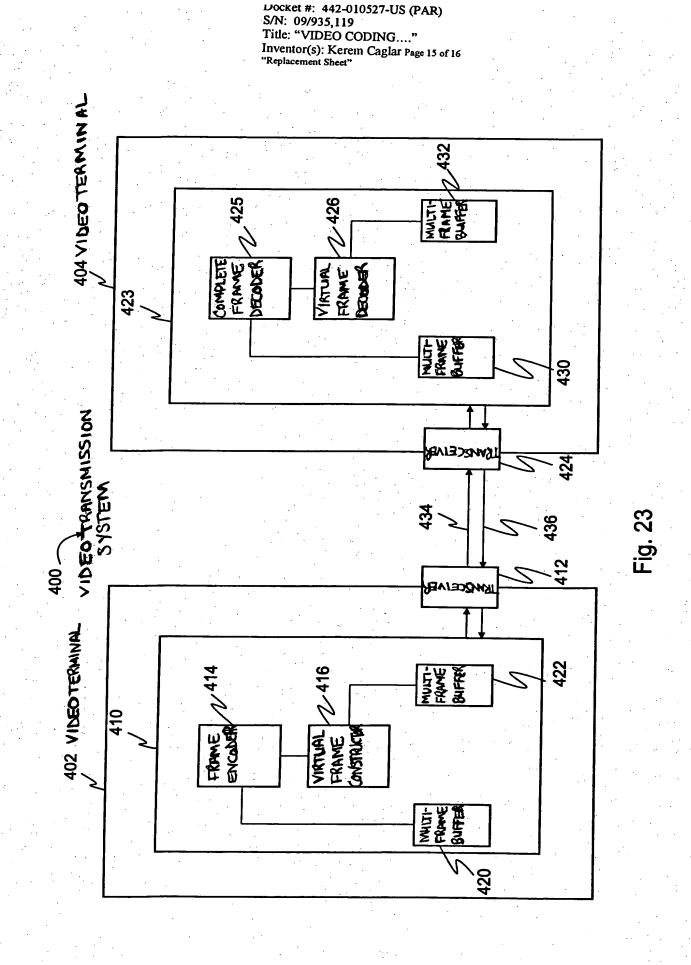


Fig. 22



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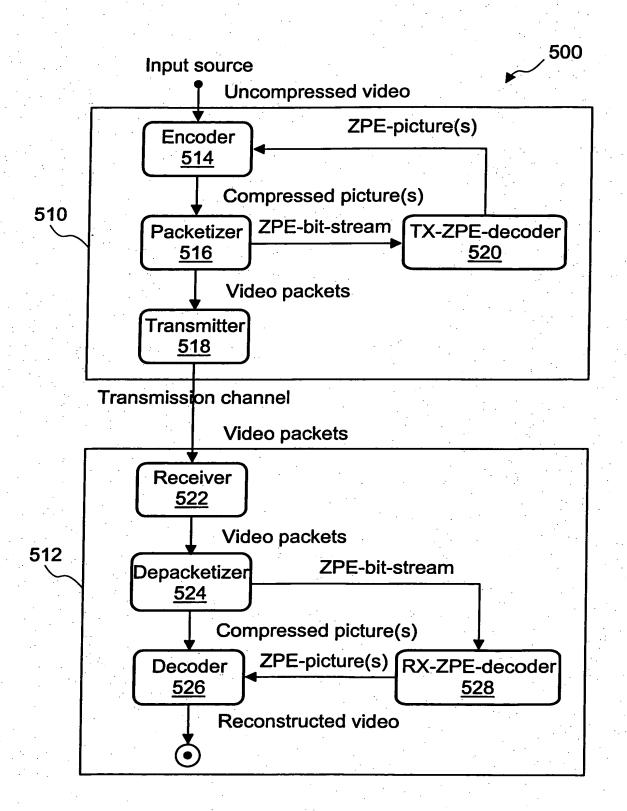


Fig. 24